

TTABD

3 FEB 1982

MEMORANDUM FOR: Deputy Director for Administration ✓
Deputy Director for Intelligence

82-4130/2

FROM : [REDACTED]
Comptroller

25X1

SUBJECT : SAFE PDR -- Some Views [REDACTED]

25X1

1. As the SAFE program is now in a critical stage in its development and will doubtlessly require additional funding, I attended a day and a half of the final week of PDR to get some perspective of my own and to demonstrate Agency interest in the program. I have attempted to summarize my views -- restricted as they are by limited contact with the program -- in this memorandum for your information. [REDACTED]

25X1

2. There is good news and bad news on the program's future. I think we can get there from here -- in terms of acceptable SAFE performance, but it is going to cost us more, and the program could be up to a year late. I see a strong commitment by the contractor and the project office and conspicuous areas of good management on both parts. However, a number of the managers and management systems have been brought on board over the last few months; they look good, but time will tell for sure. [REDACTED]

25X1

3. The relationship between the contractor and the program office seems to be excellent with a very open exchange of information. But I am disappointed that there are fundamental areas of missed communication over requirements and critical design items. I personally would be much more comfortable with crisper program direction and more explicit formal agreement and control over items under discussion. [REDACTED]

25X1

4. It is clear that the current user language requirement statement is not adequate and that the "2.5" delivery -- estimated in March 1983 by [REDACTED] -- will not meet DDI analyst needs. This area must be fixed, but an open negotiation [REDACTED] at this time to find the final solution would, I believe, be unwise. PDR cannot be completed until this requirement is established and reflected in system design. The requirement and design must quickly be modified so they are close enough -- within an easy subsequent fix of the final solution. Then the contractor must devote all his present attention to implementing the interim solution. [REDACTED]

25X1

25X1

25X1

5. I am encouraged by the performance estimates being generated by the TRW simulator. But the project office must devote a lot of work to making these simulations more realistic. Further, they should go on record with the user community on the level of performance to be provided by the system. This can keep the user, the program office, the contractor, and the system on the same track. [REDACTED]

25X1

25X1

CONFIDENTIAL

CONFIDENTIAL

6. The cognizant [] Vice President, [] and [] agree the "2.5" delivery should be a test bed in Headquarters leading to full Block 1 capability in October 1983. I agree that we should push hard for a March 1983 delivery, and this is the best we can expect. Even this date may slip a few months, but the best reasonable outcome seems to be a full Block 1 capability late in 1983 or early in 1984. []

STAT

25X1

7. Within a few months, the program office should be able to have a high confidence estimate of Block 1 schedule. They must develop "can deliver" cost estimates in the very near future. I have asked the Program Manager for a high confidence upper bound on these costs within a week or so. []

25X1

25X1

[]
Maurice Lipton

cc: ExDir

CONFIDENTIAL

CONFIDENTIAL

Distribution:

- 1 - Each addressee 1 - ER
- 1 - SAFE Program Manager
- 1 - D/ODP
- 1 - D/OCR
- 1 - C/IG
- 1 - C/AG
- 1 - Compt
- 1 - D/Compt
- 1 - Compt Subj
- 1 - Compt Reading

CONFIDENTIAL